

ABSTRACT OF SANITARY REPORTS.

VOL. X.

WASHINGTON, D. C., OCTOBER 25, 1895.

NO. 43.

TREASURY DEPARTMENT, *United States Marine-Hospital Service*.—Published in accordance with act of Congress approved February 15, 1893.

UNITED STATES.

[Reports to the Supervising Surgeon-General Marine-Hospital Service.]

Discharge of Refugees from Camp Jenner, Eagle Pass.

EAGLE PASS, TEX., *October 21, 1895.*

All refugees discharged and camp closed to-day. Will store equipment and leave as soon as possible.

G. M. MAGRUDER,
Passed Assistant Surgeon, M. H. S.

One Death from Yellow Fever at South Atlantic Quarantine Station.

SOUTH ATLANTIC QUARANTINE STATION, *October 14, 1895.*

SIR: I have the honor to report that the case of yellow fever arriving at this quarantine terminated in death this a. m. A post-mortem examination, sufficient to verify the diagnosis, was made, and lesions of yellow fever of a malignant type were discovered. The death took place in the tent hospital, as when the time arrived for the ship to haul to the wharf, it was not deemed justifiable to allow it to remain longer on board. The patient was therefore lowered upon his bed in one of the ship's boats, and said boat towed ashore and the transfer effected. A thorough cleaning and disinfection of the ship is now in progress.

A copy of the temperature chart is herewith inclosed.

Very respectfully,

H. D. GEDDINGS,
Passed Assistant Surgeon, M. H. S.

Smallpox in Tennessee.

NASHVILLE, *October 18, 1895.*

SIR: The inclosed printed slip is a statement of the occurrence of smallpox in Tennessee, from September 15 to October 15, inclusive.

This statement will also appear in the next issue of the Bulletin, October 20.

Very respectfully,

J. BERRIEN LINDSLEY,
Secretary and Executive Officer.

[Inclosure.]

From September 15 to October 15, 3 new cases of smallpox are reported as occurring on the Ensley plantation, situated 8 miles southwest of Memphis, in Shelby County. These new cases occurred in the person of a negro man and his two children. During this period 4 cases have been sent from the corporate limits of Memphis to the county hospital, being persons who have come into the city from Arkansas and Mississippi with the disease upon them. One was from Cat Island, about fifteen miles south of Memphis, in the Mississippi, Arkansas; 1 from Gilmore, Crittenden County, Arkansas (a large county opposite Tennessee), and 2 from a plantation 7 miles northwest of Memphis, in Arkansas. Of these cases 3 were colored, and 1 white; 3 males and 1 female. The 3 new cases above reported, together with a few convalescents, are now the only patients remaining in the Shelby County Hospital.

One Case of Smallpox at Ellis Island, N. Y.

ELLIS ISLAND, NEW YORK HARBOR, *October 22, 1895.*

SIR: A Syrian, suffering with smallpox, applied to the Immigrant Hospital for treatment yesterday. He arrived in this country October 6 by steamship *Marsala* from Havre.

The health board was notified and has taken charge of the case.

Very respectfully,

W. A. WHEELER,
Surgeon, M. H. S.

Smallpox in Michigan in the Third Quarter of 1895 and its Present Status.

At the October meeting of the Michigan State board of health, Secretary Baker, in his report for the third quarter of 1895, has the following statement relative to smallpox:

Four new outbreaks of smallpox were reported during the quarter. These occurred in Charleston Township, Kalamazoo County; Bedford Township, Calhoun County; Marshall City, and Battle Creek Township, Calhoun County. A final report of the outbreak at Charleston Township has been received. The case at Marshall died, but no final report of this outbreak has yet reached this office at this date (October 1, 1895). Final reports have been received from the outbreaks in Olivet village and Danby Township, which began during the second quarter of 1895. At this date (October 1, 1895) smallpox is still present at Detroit, Battle Creek, Bedford Township, and Battle Creek Township.

The outbreak which began in Detroit in May, 1894, still continues. During the quarter ending September 30, 1895, there have occurred in that city 20 new cases and 2 deaths, which, with the 17 cases that were still sick at the close of the year 1894, and the 108 cases and 33 deaths which occurred during the first six months of 1895, make a total of 145 cases and 35 deaths during the nine months ending September 30, 1895. During the nine months of 1895 there have occurred in the city of Detroit 128 new cases and 35 deaths; at the close of this quarter 11 cases were still sick. (From the beginning of the outbreak in May, 1894, up to October 1, 1895, there have occurred in the city of Detroit 268 cases and 69 deaths.)

The outbreak which began in Battle Creek in June, 1895, still continues. During the quarter ending September 30, 1895, there have occurred in that city 14 new cases and 3 deaths, which, with the 3 cases

which occurred during the second quarter of 1895, make a total of 17 cases and 3 deaths.

In the four new outbreaks of smallpox which occurred during the quarter ending September 30, 1895, there have occurred 6 cases and 3 deaths.

During the nine months ending September 30, 1895, including the 17 cases which were still sick in Detroit at the close of the year 1894, there have occurred in the State 195 cases and 45 deaths.

In thirteen out of the fifteen outbreaks, relative to which final reports have been received, during the nine months ending September 30, 1895, the infection was restricted to the one house in which it first occurred. The two exceptions to this rule were Highland Park, Wayne County, and the city of Battle Creek. This statement does not include the city of Detroit, as the outbreak in that city still continues, and, since the outbreak began in May, 1894, at least fifty houses in that city have been infected, and probably a great many more.

Typhoid Fever in Michigan in the Third Quarter of 1895, and its Present Status.

The Quarterly Bulletin shows:

Compared with the average in the corresponding quarters in the nine years, 1886-1894, the reports from regular observers indicate that typhoid fever was much more than usually prevalent, and that typho-malarial fever, intermittent fever, pulmonary consumption, inflammation of bowels, remittent fever, whooping cough, and erysipelas were less than usually prevalent in the third quarter of 1895.

Probably some of the increase in the reports of typhoid fever, and a corresponding decrease in the reports of typho-malarial fever, have come about because of action by the State board of health, October 8, 1889, in advising that in all cases of fever of doubtful origin, continuing more than seven days, precautions should be taken as in typhoid fever. Dealing with such fevers as typhoid for public-health purposes, has apparently gradually resulted in their being called typhoid fever more generally than was formerly the custom.

Two hundred and sixty new outbreaks of typhoid fever were acted upon during the quarter. Of 69 of these outbreaks information was obtained from the local columns of newspapers; of these 69 outbreaks 14 were confirmed by the health officer, 18 were denied, and in 37 instances no reply was received from the health officer. One hundred and twenty-five more outbreaks were acted upon in the third quarter of 1895 than in the third quarter of 1893, and 105 more than in the corresponding quarter of 1894. Some of this increase is probably due to better reports by local health officers.

Of the 260 outbreaks acted upon during the quarter, 48 occurred in the month of July, 96 in August, and 116 in September.

Typhoid fever is most prevalent in October, when the water in wells is lowest.

F. D. Parmlee, of Hillsdale, in his report for September, 1895, says the water in the well there is the lowest in thirty-two years. At the State capitol the observation well is dry since June, the water having gradually lowered since June, 1894. It was never known to be dry until this season.

At this time of year usually typhoid fever is reported under the observation of about 20 per cent of the physicians who report to the State board of health. For the week ended September 21, 1895, it was reported by 32 per cent of the observers, and for the week ended September 28 by 30 per cent of the observers in Michigan, indicating about 50 per cent more sickness from typhoid fever in the last two weeks in September, 1895, than in the average September. For the entire month of September, 1895, weekly card reports indicate 31 per cent more typhoid fever than the average for September in the nine years 1886-1894. The office of this board has been active in efforts to decrease this disease.

Disinfection of Steamer Sunniva.

KEY WEST QUARANTINE, FLA., October 9, 1895.

SIR: I have the honor to refer to my letter of July 19, 1895, relating to the Norwegian steamer *Iberia*, and to state that the Norwegian steamer *Sunniva*, with 14 men, from Port de Paix via Philadelphia,

bound for Bluefields for fruit for a gulf port, arrived yesterday. The master demanded fumigation and disinfection, but declines to bear the requisite detention. I treat the vessel in accordance with Article VIII, United States Quarantine Regulations (more thoroughly than it has received in three years of Gulf service), and give him a paper, of which a copy is inclosed.

Very respectfully, your obedient servant,

R. D. MURRAY,
Surgeon, M. H. S.

[Inclosure.]

KEY WEST QUARANTINE, FLA., October 9, 1895.

To whom it may concern:

I certify that the Norwegian steamship *Sunniva*, Sivertsen, with 14 men all told, from Port de Paix, Haiti, via Philadelphia, bound for Bluefields, Nicaragua, has been fully treated at this station in accordance with Article VIII of the United States Quarantine Regulations, with the exception of paragraph 11, relating to detention. The vessel is given pratique for any foreign port.

Respectfully,

R. D. MURRAY, Surgeon, M. H. S.,
Quarantine Officer in Command.

*Smallpox in the United States as reported to the Supervising Surgeon-General Marine-Hospital Service, August 1 to October 24, 1895.**

Places.	Date.	Cases.	Deaths.	Remarks.
Arkansas:				
Clay County.....	Aug. 7-Sept. 28....	43	11	
Arizona:				
Nogales	Aug. 15-Oct. 8....	3		
Arivaca .....	.....do.....	5		
Illinois:				
Chicago.....	July 1-July 31.....		3	
	Aug. 1-Aug. 31.....		7	
	Sept. 1-Sept. 30....		2	
Louisiana:				
New Orleans.....	July 20-July 27....		1	
	Aug. 10-Aug. 31....	14	2	
	Sept. 1-Sept. 28....	33	2	
	Oct. 5-Oct. 12.....	2	2	
Michigan:				
Charleston Township.....	Aug. 17-Sept. 25....	1	1	
Bedford Township.....	Aug. 24-Oct. 5.....	1		
Battle Creek Township.....	July 1-Sept. 30....	14	3	
Detroit.....	.....do.....	20	2	
Marshall Township.....	Sept. 16-Sept. 25....	1		
Missouri:				
St. Louis	July 20-July 27....	1		
Nevada:				
Carson	Sept. 15-Sept. 18....	15		
New York:				
Brooklyn.....	July 27-Aug. 3.....	1		
	Aug. 10-Aug. 17....	1		
	Aug. 24-Aug. 31....	1		
	Oct. 5-Oct. 12.....	1		
New York:				
Philadelphia	July 17-Aug. 24....	19	3	
	Aug. 16-Oct. 1.....	7	3	
Tennessee:				
Cow Island.....	July 15-Sept. 15....	33		
Memphis.....	Aug. 1-Sept. 15....	4		
	Sept. 15-Oct. 15....	4		
Ensley plantation:				
Shelby County.....	.....do.....	3		
Texas:				
Eagle Pass.....	July 29-Sept. 22....	178	55	
Virginia:				
Patrick Springs.....	Aug. 3.....	21	3	
Wisconsin:				
Dayton.....	Sept. 13.....	1		
West Virginia:				
Wheeling.....	Sept. 16.....	28		
	Sept. 16-Sept. 28....		3	

* For smallpox cases and deaths reported to the Marine-Hospital Service, January 1 to July 31, 1895, see Nos. 13, 22, and 31, Vol. X.

Report of Immigration at New York for the Week ended October 19, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of New York, October 21, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended October 19, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Oct. 13	Steamship La Gascogne.....	Havre		370
Oct. 15	Steamship Ethiopia	Glasgow	4	158
Do.....	Steamship Ems.....	Bremen	19	287
Oct. 16	Steamship Southwark.....	Antwerp.....	4	185
Do.....	Steamship Zaandam.....	Amsterdam.....	27	84
Oct. 17	Steamship Havel	Bremen	9	261
Do.....	Steamship Amsterdam.....	Rotterdam.....	6	150
Do.....	Steamship Hekla.....	Copenhagen, etc.....		320
Oct. 18	Steamship Persia.....	Hamburg.....	240	462
Do.....	Steamship Braunschweig	Bremen.....	35	201
Do.....	Steamship Germanic.....	Liverpool.....	5	625
Oct. 19	Steamship New York.....	Southampton	1	233
Do.....	Steamship Albano.....	Hamburg.....	1	210
Do.....	Steamship Campania.....	Liverpool.....	2	562
	Total.....		357	4,108

DR. J. H. SENNER,
Commissioner of Immigration.

Report of Immigration at Philadelphia for the Week ended October 19, 1895.

OFFICE OF U. S. COMMISSIONER OF IMMIGRATION,

Port of Philadelphia, October 19, 1895.

Number of Alien Immigrants who Arrived at this Port during the Week ended October 19, 1895; also Names of Vessels and Ports from which they Arrived.

Date.	Vessel.	Where from.	No. of immigrants from Russia.	No. of immigrants.
1895.				
Oct. 15	Steamship Waesland	Liverpool and Queenstown....	19	307

JNO. J. S. RODGERS,
Commissioner of Immigration.

Vessels Arriving at, Departing from, and Remaining at United States Quarantine Stations.

BRUNSWICK QUARANTINE.

Week ended October 19, 1895.

Name of vessel.	Date of arrival.	Where from.	Destination.	Treatment of vessel and cargo.	Date of departure.
Brit. bkn. Antigua.....	Oct. 14	Guantanamo.	St. Simons, Ga.	Disinfected and held for observation.	.....
Span. bk. India.....	Oct. 16	Habana	Brunswick..	Held for disinfection.	.....
Am. sc. Lucy A. Davis.....	Oct. 19	San Juan....	.....do.....	.....do.....	.....

Two vessel inspected and passed.

CAPE CHARLES QUARANTINE.

Week ended October 19, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sc. Laura L. Sprague.....	Oct. 12	St. Simons, Ga.	Boston.....	Inspected and held for observation.	Oct. 13

Two vessels inspected and passed.

DELAWARE BREAKWATER QUARANTINE.

Week ended October 21, 1895.

Eight vessels inspected and passed.

One vessel inspected and allowed to proceed without pratique.

GULF QUARANTINE.

Week ended October 14, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Dan. bk. Thor*.....	Sept. 21	Rio.....	Pascagoula.	Disinfected.....	Oct. 8
Am. sc. Lizzie M. Ellis*.....	Oct. 5	Vera Cruz.....	Mobile.....	.....do.....	Oct. 10
Am. sc. Eugenia.....	Oct. 8	Campeche.....	Pascagoula.	.....do.....	Oct. 13
Am. sc. Flora Woodhouse.....	Oct. 14	Caibarien.....	.....do.....	Disinfected and held for observa- tion.	.....
Brit. bk. Alice.....	.....do.....	Coatzacoal- cos.	Mobile.....	Held for disinfection.	.....

* Previously reported.

KEY WEST QUARANTINE.

Week ended October 8, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of ves sel and cargo.	Date of dep'ture.
Brit. ss. Amethyst.....	Oct. 4	Habana.....	Pascagoula.	Disinfected and held for observa- tion.	
Am. sc. Champion.....	Oct. 5	..... do.....	Key West.....	.....do.....	
Nor. ss. Sunniva.....	Oct. 8	Port de Paix	Bluefields ..	.....do.....	

One vessel inspected and passed.

PORT TOWNSEND QUARANTINE.

Week ended October 12, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Am. sc. Corunna.....	Oct. 6	Honolulu....	Port Blakely	Water tanks steamed.	Oct. 7
Br. shp. Strathnevis.....	.....do.....	Hongkong..	Tacoma.....	Passengers' bag- gage disinfected.	Oct. 6
Am. sc. Esther Buhne.....	Oct. 7	Honolulu....	Port Blakely	Water tanks steamed.	Oct. 7
Am. str. Sehome.....	Oct. 8	Victoria.....	Seattle.....	Baggage of Japan- ese disinfected.	Oct. 8

Three vessels inspected and passed.

REEDY ISLAND QUARANTINE.

Week ended October 20, 1895.

Seventeen vessels inspected and passed.

SAN DIEGO QUARANTINE.

Week ended October 16, 1895.

Two vessels inspected and passed.

SAN FRANCISCO QUARANTINE.

Week ended October 5, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Am. bk. Martha Davis	Sept. 20	Honolulu....	San Fran- cisco.	Disinfected.....	Sept. 20
Am. ss. City of Pekin.....	Oct. 1	Hongkong..	.....do.....	Disinfected bag- gage of passen- gers.	Oct. 2

SOUTH ATLANTIC QUARANTINE.

Week ended October 12, 1895.

Name of vessel.	Date of arrival.	Where from.	Destina- tion.	Treatment of vessel and cargo.	Date of dep'ture.
Russ. shp. Columbus*.....	Sept. 19	Rio de Jan- eiro.	Sapelo	Disinfected and held for observa- tion.	.....
Aus. ss. Boskenna Bay *†.....	Oct. 5	Habana.....	Savannah...	Held for disinfection.	.....
Br. shp. Thomas Hilgard.....	Oct. 6	Santos.....	Sapelo .....	.....do.....	.....
Ger. bk. Oberon	Oct. 11	Rio de Jan- eiro.	Brunswick..	.....do.....	.....

* Previously reported.

† One death from yellow fever at station.

Reports of States and Yearly and Monthly Reports of Cities.

ALABAMA—*Mobile*.—Month of August, 1895. Estimated population, 31,076. Deaths, white, 34; colored, 39; total, 73, including phthisis pulmonalis, 8; and enteric fever, 3.

Month of September, 1895. Total deaths, 101, including phthisis pulmonalis, 12; and enteric fever, 4.

CALIFORNIA.—Month of September, 1895. Reports to the State board of health from 59 cities, towns, and villages having an aggregate population of 738,573 show a total of 868 deaths, including phthisis pulmonalis, 122; enteric fever, 25; diphtheria, 4; croup, 7; and whooping cough, 3.

Los Angeles.—Month of September, 1895. Estimated population, 80,000. Total deaths, 82, including phthisis pulmonalis, 8; enteric fever, 2, and whooping cough, 1.

CONNECTICUT.—Month of September, 1895. Reports to the State board of health from 166 towns having an aggregate population of 812,332 show a total of 1,223 deaths, including phthisis pulmonalis,

104; enteric fever, 30; scarlet fever, 6; diphtheria and croup, 32; measles, 1; and whooping cough, 7.

FLORIDA.—Month of August, 1895. Reports to the State board of health from 45 counties, including the cities of Jacksonville, Pensacola, and Tampa, having an aggregate population of 391,422, show a total of 341 deaths, including phthisis pulmonalis, 36; enteric fever, 21; and whooping cough, 4.

MAINE—*Portland*.—Four weeks ended October 5, 1895. Estimated population, 40,000. Total deaths, 77, including phthisis pulmonalis, 5; enteric fever, 2; and diphtheria, 3.

MARYLAND—*Baltimore*.—Month of September, 1895. Estimated population, white, 422,568; colored, 73,747; total, 496,315. Deaths, white, 645; colored, 205; total, 850, including phthisis pulmonalis, 92; enteric fever, 27; scarlet fever, 3; diphtheria, 27; measles, 1; and whooping cough, 8.

MASSACHUSETTS—*Melrose*.—Month of September, 1895. Estimated population, 12,000. Total deaths, 12, including 2 from phthisis pulmonalis.

Worcester.—Month of September, 1895. Estimated population, 98,687. Total deaths, 158, including phthisis pulmonalis, 15; enteric fever, 3; scarlet fever, 1; diphtheria, 8; and whooping cough, 2.

MICHIGAN.—Week ended October 12, 1895. Reports to the State board of health, Lansing, from 63 observers indicate that inflammation of kidney increased, and cholera infantum, tonsilitis, and dysentery decreased in area of prevalence. Phthisis pulmonalis was reported present during the week at 179 places, enteric fever at 122; diphtheria at 31; scarlet fever at 26; whooping cough at 11; measles at 2; and smallpox at 2 places (Battle Creek Township and Detroit.)

Grand Rapids.—Month of September, 1895. Estimated population, 80,000. Total deaths, 83, including phthisis pulmonalis, 9; enteric fever, 5; scarlet fever, 1; and croup, 1.

MINNESOTA—*Minneapolis*.—Month of September, 1895. Estimated population, 192,833. Total deaths, 152, including phthisis pulmonalis, 13; enteric fever, 12; scarlet fever, 1; diphtheria, 15; measles, 1; and whooping cough, 3.

St. Paul.—Month of September, 1895. Estimated population, 140,292. Total deaths, 120, including phthisis pulmonalis, 19; enteric fever, 2; scarlet fever, 1; diphtheria, 3; croup, 4; and whooping cough, 1.

MISSOURI—*Kansas City*.—Month of September, 1895. Estimated population, 150,000. Total deaths, 135, including phthisis pulmonalis, 8; enteric fever, 8; diphtheria, 3; and croup, 7.

St. Louis.—Month of September, 1895. Estimated population, 560,000. Total deaths, 738, including phthisis pulmonalis, 91; enteric fever, 9; diphtheria, 61; croup, 10; measles, 1; and whooping cough, 4.

NEBRASKA—*Omaha*.—Month of August, 1895. Estimated population,

140,452. Total deaths, 83, including phthisis pulmonalis, 9; enteric fever, 7; and scarlet fever, 1.

Month of September, 1895. Total deaths, 96, including phthisis pulmonalis, 7; enteric fever, 4; scarlet fever, 1; and whooping cough, 3.

NEW JERSEY—*Hudson County*.—Month of September, 1895. Total deaths, 513, including phthisis pulmonalis, 46; enteric fever, 9; scarlet fever, 1; diphtheria, 12; and whooping cough, 3.

NEW YORK—*Hornellsville*.—Month of September, 1895. Estimated population, 12,000. Total deaths, 16, including phthisis pulmonalis, 1; and enteric fever, 1.

OHIO—*Cleveland*.—Month of September, 1895. Estimated population, 325,000. Total deaths, 449, including phthisis pulmonalis, 27; enteric fever, 17; diphtheria, 9; croup, 2; and whooping cough, 1.

PENNSYLVANIA—*Williamsport*.—Month of September, 1895. Estimated population, 35,000. Total deaths, 22, including phthisis pulmonalis, 2; and enteric fever, 1.

RHODE ISLAND—*Newport*.—Month of September, 1895. Estimated population, 20,000. Total deaths, 42, including phthisis pulmonalis, 10; enteric fever, 2; and diphtheria, 1.

Columbus.—Month of September, 1895. Estimated population, 100,000. Total deaths, 133, including phthisis pulmonalis, 20; enteric fever, 8; diphtheria, 7; and croup, 1.

TENNESSEE—*Memphis*.—Month of September, 1895. Estimated population, white, 28,064; colored, 27,859; total, 55,923. Deaths, white, 68; colored, 89; total, 157, including phthisis pulmonalis, 15; enteric fever, 7; and diphtheria, 2.

Nashville.—Month of September, 1895. Estimated population, white, 54,598; colored, 33,159; total, 87,754. Deaths, white, 51; colored, 82; total, 133, including phthisis pulmonalis, 27; enteric fever, 5; and scarlet fever, 1.

UTAH—*Salt Lake City*.—Month of September, 1895. Estimated population, 70,000. Total deaths, 37, including phthisis pulmonalis, 3; and enteric fever, 6.

WASHINGTON—*Spokane*.—Quarter ended September 30, 1895. Estimated population, 30,000. Total deaths, 67, including phthisis pulmonalis, 5; enteric fever, 3; and diphtheria, 1.

WEST VIRGINIA—*Wheeling*.—Quarter ended September 30, 1895. Estimated population, 38,000. Total deaths, 123, including smallpox, 3; phthisis pulmonalis, 15; enteric fever, 3; scarlet fever, 2; and diphtheria, 2.

Table of Temperature and Rainfall, Week ended October 14, 1895.

[Received from Department of Agriculture, Weather Bureau.]

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
Atlantic Coast:						
Eastport, Me.....	48	0		1.05		.43
Portland, Me.....	49	0		.91	.68	
Northfield, Vt.....	46	2		.60		.36
Boston, Mass.....	53	2		.98	4.97	
Vineyard Haven, Mass.....	56	1		.91	1.35	
Nantucket, Mass.....	55	2		1.24	.60	
Woods Hole, Mass.....	55	2		.82	1.87	
Block Island, R. I.....	56	3		.98	3.31	
New Haven, Conn.....	54	4		.91	1.85	
Albany, N. Y.....	53	4		.79	.87	
New York, N. Y.....	58	6		.77	2.38	
Harrisburg, Pa.....	54	3		.77	.04	
Philadelphia, Pa.....	60	6		.63	1.02	
Atlantic City, N. J.....	58	6		.72	.56	
Baltimore, Md.....	60	6		.70	.36	
Washington, D. C.....	59	7		.77		.13
Lynchburg, Va.....	60	8		.79		.28
Cape Henry, Va.....	63	7		.86	.04	
Norfolk, Va.....	64	7		.91		.18
Charlotte, N. C.....	63	7		.89		.81
Raleigh, N. C.....	62	7		1.19		.34
Kittyhawk, N. C.....	66	7		.82	.55	
Hatteras, N. C.....	67	7		1.54		.02
Wilmington, N. C.....	66	7		.99		.68
Columbia, S. C.....	66	5		.50	.58	
Charleston, S. C.....	69	5		1.02		.85
Augusta, Ga.....	68	8		.56	.02	
Savannah, Ga.....	69	5		.89		.85
Jacksonville, Fla.....	73	4		1.45		1.45
Titusville, Fla.....	76	2		1.42		1.20
Jupiter, Fla.....	79	2		1.24	1.33	
Key West, Fla.....	80	1		1.30	.30	
Gulf States:						
Atlanta, Ga.....	65	10		.27	.36	
Tampa, Fla.....	74	0		.49		.34
Pensacola, Fla.....	71	6		.84	.85	
Mobile, Ala.....	70	8		.70	2.11	
Montgomery, Ala.....	69	8		.56	.16	
Meridian, Miss.....	64	6		.14	.59	
Vicksburg, Miss.....	69	9		.56		.56
New Orleans, La.....	72	7		.70		.55
Shreveport, La.....	69	9		.65		.65
Fort Smith, Ark.....	65	9		.77		.77
Little Rock, Ark.....	66	9		.45		.45
Palestine, Tex.....	68	6		.84		.84
Galveston, Tex.....	74	7		1.12		1.12
San Antonio, Tex.....	71	3		.43		.43
Corpus Christi, Tex.....	75	5		.75		.75
Ohio Valley and Tennessee:						
Memphis, Tenn.....	65	2		.57		.57
Nashville, Tenn.....	63	9		.64		.56
Chattanooga, Tenn.....	64	10		.70		.62
Knoxville, Tenn.....	62	10		.70		.22
Louisville, Ky.....	61	9		.63		.36
Indianapolis, Ind.....	56	6		.70		.32
Cincinnati, Ohio.....	59	8		.56		.30
Columbus, Ohio.....	56	7		.63		.14
Parkersburg, W. Va.....	56	6		.70		.22
Pittsburg, Pa.....	57	8		.56		.36
Lake Region:						
Oswego, N. Y.....	51	4		.77		.59
Rochester, N. Y.....	51	5		.70		.43
Buffalo, N. Y.....	52	7		.86		.74
Erie, Pa.....	54	8		.98	.46	
Cleveland, Ohio.....	55	7		.70	.68	
Sandusky, Ohio.....	55	7		.67	.69	
Toledo, Ohio.....	54	8		.56	.35	
Detroit, Mich.....	54	9		.56		.10
Lansing, Mich.....	52	6		.61		.01
Port Huron, Mich.....	51	7		.69		.11
Alpena, Mich.....	47	4		.98		.61
Sault Ste. Marie, Mich.....	46	5		.80		.43
Marquette, Mich.....	47	4		.79		.07

* The figures in these columns represent the average daily departure.

Table of Temperature and Rainfall, Week ended October 14, 1895—Continued.

Locality.	Temperature in degrees Fahrenheit.			Rainfall in inches and hundredths.		
	Normal.	*Excess.	*Deficiency.	Normal.	Excess.	Deficiency.
<i>Lake Region—Continued.</i>						
Green Bay, Wis.....	49	.....	6	.67	.....	.48
Grand Haven, Mich.....	51	.....	5	.84	.....	.80
Milwaukee, Wis.....	53	.....	7	.56	.....	.41
Chicago, Ill.....	55	.....	8	.83	.....	.71
Duluth, Minn.....	47	.....	1	.69	.....	.63
<i>Upper Mississippi Valley:</i>						
St. Paul, Minn.....	50	.....	4	.45	.....	.41
La Crosse, Wis.....	52	.....	6	.56	.....	.34
Dubuque, Iowa.....	53	.....	4	.75	.....	.60
Davenport, Iowa.....	54	.....	6	.70	.....	.39
Des Moines, Iowa.....	54	.....	4	.73	.....	.73
Keokuk, Iowa.....	56	.....	5	.78	.....	.69
Springfield, Ill.....	57	.....	7	.77	.....	.73
Cairo, Ill.....	62	.....	9	.60	.....	.46
St. Louis, Mo.....	60	.....	1	.59	.....	.59
<i>Missouri Valley:</i>						
Columbia, Mo.....	59	.....	6	.36	.....	.36
Springfield, Mo.....	60	.....	7	.77	.....	.77
Kansas City, Mo.....	59	.....	3	.87	.....	.87
Wichita, Kans.....	60	.....	2	.60	.....	.60
Concordia, Kans.....	57	.....	1	.36	.....	.36
Omaha, Nebr.....	55	.....	2	.65	.....	.65
Yankton, S. Dak.....	52	0	.....	.34	.....	.29
Valentine, Nebr.....	51	1	.....	.33	.....	.33
Huron, S. Dak.....	49	0	.....	.31	.....	.09
Pierre, S. Dak.....	52	1	.....	.14	.....	.14
Moorehead, Minn.....	45	.....	1	.56	.....	.52
St. Vincent, Minn.....	42	1	.....	.49	.....	.43
Bismarck, N. Dak.....	46	2	.....	.28	.....	.20
Williston, N. Dak.....	46	3	.....	.27	.....	.18
<i>Rocky Mountain Region:</i>						
Havre, Mont.....	46	4	.....	.11	.....	.09
Helena, Mont.....	47	7	.....	.21	.....	.21
Miles City, Mont.....	48	7	.....	.21	.....	.21
Rapid City, S. Dak.....	51	2	.....	.14	.....	.14
Spokane, Wash.....	49	8	.....	.49	.....	.49
Wallawalla, Wash.....	57	6	.....	.39	.....	.39
Baker City, Oreg.....	46	9	.....	.28	.....	.28
Winnemucca, Nev.....	50	5	.....	.12	.....	.12
Salt Lake City, Utah.....	53	4	.....	.41	.....	.41
Lander, Wyo.....	45	4	.....	.25	.....	.25
Cheyenne, Wyo.....	48	2	.....	.20	.....	.20
North Platte, Nebr.....	52	2	.....	.28	.....	.28
Denver, Colo.....	53	3	.....	.15	.....	.15
Pueblo, Colo.....	54	1	.....	.07	.....	.07
Dodge City, Kans.....	58	0	.....	.31	.....	.31
Oklahoma, Okla.....	64	.....	7	.37	.....	.37
Abilene, Tex.....	67	.....	5	.70	.....	.70
Santa Fe, N. Mex.....	52	2	.....	.24	.....	.24
El Paso, Tex.....	66	.....	2	.28	.....	.28
Phoenix, Ariz.....	71	5	.....	.14	.....	.14
<i>Pacific Coast:</i>						
Tatoosh Island, Wash.....	51	.....	.....	.....	.....	.....
Port Angeles, Wash.....	49	3	.....	.63	.....	.61
Fort Canby, Wash.....	54	2	.....	1.23	.....	1.03
Astoria, Oreg.....	57	1	.....	1.05	.....	1.03
Portland, Oreg.....	55	.....	.....	.....	.....	.....
Roseburg, Oreg.....	55	2	.....	.58	.....	.58
Eureka, Cal.....	52	.....	.....	.....	.....	.....
Red Bluff, Cal.....	65	6	.....	.32	.....	.32
Carson City, Nev.....	52	1	.....	.04	.....	.04
Sacramento, Cal.....	63	.....	3	.23	.....	.23
San Francisco, Cal.....	60	.....	1	.30	.....	.30
Fresno, Cal.....	68	2	.....	.12	.....	.12
Independence, Cal.....	60	4	.....	.07	.....	.07
Los Angeles, Cal.....	65	0	.....	.21	.....	.21
San Diego, Cal.....	64	0	.....	.07	.....	.07
Yuma, Ariz.....	74	6	.....	.07	.....	.07

* The figures in these columns represent the average daily departure.

MORTALITY TABLE, CITIES OF THE UNITED STATES.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pul- monalis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Allegheny, Pa.	Oct. 19.	105,287	61	5						8	1	5	
Ashtabula, Ohio.	do.	8,338	1										
Auburn, N. Y.	Oct. 21.	25,858	11										
Augusta, Ga.	Oct. 4.	33,300	18										
Do.	Oct. 11.	33,300	21										
Do.	Oct. 18.	33,300	20										
Baltimore, Md.	Oct. 19.	434,439	170	18						9	2	8	3
Belleville, Ill.	Oct. 12.	15,361	3										
Bennington, Vt.	do.	6,391	2	1								1	
Beverly, Mass.	do.	10,821	2										
Binghamton, N. Y.	Oct. 19.	35,005	18	3						2			
Boston, Mass.	do.	448,477	206	19						7	1	11	2
Braddock, Pa.	do.	8,561	3										
Bristol, Conn.	do.	7,382	0										
Bristol, R. I.	Oct. 12.	5,478	0										
Brooklyn, N. Y.	Oct. 19.	806,343	390	50						5	1	24	13
Bucyrus, Ohio.	Oct. 12.	5,974	3	1									
Butler, Pa.	Oct. 19.	8,734	3										
Cambridge, Mass.	do.	70,028	25	2								1	
Carlisle, Pa.	do.	7,620	2										
Charleston, S. C.	Oct. 12.	*54,955	†30	1						1			
Cincinnati, Ohio.	Oct. 18.	296,908	94	10						1		3	1
Columbus, Ind.	Oct. 19.	6,719	3									2	
Columbus, Ohio.	do.	88,150	32	4						4	2	8	1
Council Bluffs, Iowa.	Oct. 12.	21,474	2										
Dayton, Ohio.	Oct. 17.	61,220	29	6						3			
Dedham, Mass.	Oct. 12.	7,123	2										
Denver, Colo.	Oct. 5.	106,713	18	4						1		1	
Do.	Oct. 12.	106,713	24	4						1	1	2	
Elgin, Ill.	do.	17,823	5										
Everett, Mass.	Oct. 19.	11,068	6									1	
Fall River, Mass.	do.	74,398	35							2		1	
Flint, Mich.	do.	9,803	2									1	
Fort Smith, Ark.	Sept. 7.	11,311	3										
Do.	Sept. 14.	11,311	5										
Do.	Sept. 21.	11,311	6	1								1	
Do.	Sept. 28.	11,311	3	1									
Do.	Oct. 5.	11,311	5										
Do.	Oct. 12.	11,311	6										
Fort Worth, Tex.	do.	23,076	11	2						3			
Gloucester, Mass.	do.	23,651	7							1			
Grand Rapids, Mich.	Oct. 19.	60,278	25							1		1	
Haverhill, Mass.	do.	27,412	11	2						1			
Hoboken, N. J.	Oct. 12.	43,648	22	2									
Ironton, Ohio.	Oct. 18.	10,939	8	1							3	4	
Jamestown, N. Y.	Oct. 12.	16,038	4									1	
Jersey City, N. J.	Oct. 13.	163,003	79	13						1	1	1	1
Johnstown, Pa.	Oct. 19.	21,805	5							1			
Kalamazoo, Mich.	Oct. 12.	17,853	3										
Lowell, Mass.	Oct. 19.	77,696	44	4						1			
Ludington, Mich.	do.	7,517	1										
Lynchburg, Va.	do.	19,709	8	1									
McKeesport, Pa.	Oct. 12.	20,741	11	1									
Manchester, N. H.	Oct. 19.	44,126	14							3			
Marinette, Wis.	Oct. 18.	11,523	1							1			
Massillon, Ohio.	Oct. 12.	10,092	1										
Do.	Oct. 12.	10,092	1										
Do.	Oct. 19.	10,092	3							1		1	
Medford, Mass.	do.	11,079	6										
Memphis, Tenn.	do.	64,495	34	1									
Michigan City, Ind.	do.	10,776	3							1			
Middletown, Ohio.	Oct. 12.	11,977	0										
Milford, Mass.	Oct. 21.	8,780	2										
Milwaukee, Wis.	Oct. 19.	204,468	77	6								6	
Minneapolis, Minn.	do.	164,738	47	4						5	1	3	1
Nashville, Tenn.	do.	76,168	20	8						2	1		
New Bedford, Mass.	do.	40,733	20	1								1	
New Haven, Conn.	Oct. 17.	31,298	36	4									1
New Orleans, La.	Oct. 12.	242,039	138	14		2				1			1
Newport, R. I.	Oct. 19.	19,457	9	2						1			
Newton, Mass.	do.	24,379	13	2								1	
New York, N. Y.	do.	1,515,301	714	89						13	3	12	6
Norristown, Pa.	Oct. 12.	19,791	6								1		

* Estimated population, white, 28,870; colored, 36,295. Total, 65,165. † White, 7; colored, 23.

MORTALITY TABLE, CITIES OF THE UNITED STATES—Continued.

Cities.	Week ended.	Population, U. S. Census of 1890.	Total deaths from all causes.	Deaths from—									
				Phthisis pulmonalis.	Yellow fever.	Smallpox.	Variceloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
Norristown, Pa.....	Oct. 19.....	19,791	12	.....	.....	.....	.....	.....	.....	.....	.....	2	.....
North Adams, Mass.....	Oct. 12.....	16,074	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Do.....	Oct. 19.....	16,074	5	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
North Attleboro, Mass..	Oct. 5.....	6,727	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 12.....	6,727	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Omaha, Nebr.....	.....do.....	140,452	24	4	.....	.....	.....	.....	.....	6	.....	2	.....
Oneonta, N. Y.....	Oct. 19.....	6,272	4	.....	.....	.....	.....	.....	.....	2	.....	.....	.....
Ottumwa, Iowa.....	Oct. 12.....	14,001	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Passaic, N. J.....	Oct. 19.....	13,028	8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia, Pa.....	Oct. 12.....	1,046,964	360	53	.....	.....	.....	.....	.....	4	1	16	1
Pittsburg, Pa.....	.....do.....	238,617	97	5	.....	.....	.....	.....	.....	4	8	2	.....
Pittsfield, Mass.....	Oct. 5.....	17,281	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 12.....	17,281	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 19.....	17,281	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Poughkeepsie, N. Y.....	.....do.....	22,206	8	1	.....	.....	.....	.....	.....	1	1	.....	.....
Providence, R. I.....	.....do.....	132,146	63	5	.....	.....	.....	.....	.....	4	.....	.....	1
Pueblo, Colo.....	Oct. 13.....	24,558	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Richmond, Va.....	Oct. 19.....	81,388	36	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Louis, Mo.....	Oct. 12.....	451,770	198	14	.....	.....	.....	.....	.....	4	.....	1	.....
Salt Lake City, Utah.....	.....do.....	44,843	11	1	.....	.....	.....	.....	.....	2	.....	24	.....
Santa Barbara, Cal.....	.....do.....	5,864	2	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Diego, Cal.....	.....do.....	16,159	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
San Francisco, Cal.....	.....do.....	298,997	109	12	.....	.....	.....	.....	.....	2	1	.....	.....
Scranton, Pa.....	Oct. 19.....	75,215	31	1	.....	.....	.....	.....	.....	3	2	.....	.....
Seattle, Wash.....	Oct. 5.....	42,837	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Seneca Falls, N. Y.....	Oct. 12.....	6,116	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Shreveport, La.....	Oct. 19.....	11,979	7	2	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sioux Falls, S. Dak.....	Oct. 12.....	10,177	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spokane, Wash.....	.....do.....	19,922	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Springfield, Mass.....	Oct. 19.....	44,179	14	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Sterling, Ill.....	Oct. 12.....	5,824	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Superior, Wis.....	.....do.....	11,983	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Taunton, Mass.....	Oct. 19.....	25,448	11	.....	.....	.....	.....	.....	.....	.....	.....	1	.....
Tiffin, Ohio.....	.....do.....	10,801	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Utica, N. Y.....	.....do.....	44,007	12	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Waltham, Mass.....	.....do.....	18,707	7	.....	.....	.....	.....	.....	.....	.....	1	.....	.....
Warren, Ohio.....	Oct. 14.....	5,973	0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 19.....	5,973	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington, D. C.....	Oct. 12.....	230,392	126	9	.....	.....	.....	.....	.....	14	.....	2	.....
West Bay City, Mich.....	Oct. 19.....	12,981	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wilmington, Del.....	.....do.....	61,431	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winona, Minn.....	Oct. 12.....	18,208	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Woburn, Mass.....	Oct. 5.....	13,499	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Do.....	Oct. 12.....	13,499	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Worcester, Mass.....	Oct. 11.....	84,655	44	9	.....	.....	.....	.....	.....	1	.....	1	.....
Yonkers, N. Y.....	Oct. 18.....	32,033	15	.....	.....	.....	.....	.....	.....	1	.....	3	.....
Youngstown, Ohio.....	Oct. 12.....	33,220	13	.....	.....	.....	.....	.....	.....	.....	6	.....	.....
Do.....	Oct. 19.....	33,220	11	1	.....	.....	.....	.....	.....	.....	2	1	.....

FOREIGN.

[Reports received from the United States consuls through the Department of State and from other sources.]

Cholera and Yellow Fever as reported to the Supervising Surgeon-General Marine-Hospital Service, January 4 to October 24, 1895.

CHOLERA.

Places.	Date.	Cases.	Deaths.	Remarks.
Arabia:				
Camaran Quarantine Station.	Mar. 23-Apr. 24....	85	173	
	June 19-June 21....	17	16	
Mecca	Apr. 22-May 6.....		213	
	June 9-June 14.....		17	
Jeddah.....	May 1.....		28	
Taif.....	June 19-June 21..		24	
Argentina:				
Buenos Ayres.....	To Jan. 10.....	125	59	
	Jan. 1-Jan. 31....	87	27	
	Feb. 1-Feb. 28.....		45	
	Mar. 13.....	8		
	Mar. 21.....	5	3	
Montevideo.....	Mar. 13.....		3	
	Mar. 16.....	16		
	Mar. 18.....	5		
	Mar. 21.....	2	1	
Rosario.....	.....do.....	8	2	
San Nicholas.....	Mar. 29.....	7	3	
Asia Minor:				
Tarsus.....	June 1.....			Cholera reported.
Austria-Hungary:				
Galicia	Aug. 23-Sept. 15..	53	27	
Brazil	Dec. 11-Feb. 4.....			* Do.
Alegre.....	Apr. 3.....	1		
Bahia.....	.....do.....			Do.
Cachoeira.....	Feb. 24-Mar. 3....	40	21	
Desergano.....	Mar. 20.....	11		
Itapemerim.....	.....do.....	50	2	
Porto Novo.....	Apr. 3.....			Do.
Rio de Janeiro.....	Dec. 1-Dec. 31....	6	5	
	Jan. 1-Jan. 31....		45	
	Feb. 1-Feb. 28.....		105	
	Mar. 1-Mar. 28.....	93	31	
	Mar. 29-Apr. 20....		8	
	May 11-May 18.....		1	
Santo Antonio de Muriatre..	Apr. 3.....	18	15	
Volta Redondo.....	.....do.....	1		
Ceylon:				
Colombo	Jan. 26-Feb. 2....	8	8	
China:				
Chefoo.....	Aug. 14.....			Do.
Foochow	Apr. 30.....			Do.
Hongkong	June 15-June 22....		1	
	July 27-Aug. 3.....		2	
	Aug. 10-Aug. 24....		7	
Tien-Tsin	Aug. 14.....			Do.
Egypt:				
Damietta.....	Oct. 15.....	15	3	
France:				
Cognac.....	Aug. 17-Aug. 24....		1	
	Aug. 31-Sept. 6.....	1	1	
	Sept. 29-Oct. 5.....		1	
Paris	Aug. 11-Sept. 7....	7		"Choleraic affections."
Hawaiian Islands:				
Honolulu.....	Aug. 18-Sept. 28..	87	62	
India:				
Bombay.....	Dec. 11-Jan. 8.....		4	
	Mar. 5-Mar. 12.....		1	
	Apr. 23-May 21.....		7	
	May 28-June 18.....		2	
	June 26-July 9.....		2	
	July 27-Aug. 2.....		1	
	Aug. 6-Aug. 20.....		6	
	Aug. 27-Sept. 10....		4	

* Towns Cachoeira, Cruzeiro; Campo Bello, Barra; Reyende Quelens, and Volta Redondo.

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
<i>India—Continued.</i>				
Calcutta.....	Nov. 17-Feb. 13.....	431		
	Mar. 2-Mar. 20.....	303		
	Mar. 31-Sept. 7.....	846		
Madras.....	Dec. 7-Feb. 22.....	68		
	Mar. 2-Mar. 8.....	2		
	Mar. 16-Mar. 30.....	2		
	May 11-May 17.....	1		
	June 22-July 5.....	3		
	July 20-July 26.....	1		
	Aug. 3-Aug. 23.....	8		
	Aug. 31-Sept. 6.....	6		
Singapore.....	June 21-June 26.....	27	13	
	June 1-June 30.....	80		
	July 9-July 29.....	100	75	
	Aug. 12-Aug. 19.....	17	8	
	Aug. 19-Sept. 2.....	22	13	
From outbreak to Sept. 12:				
		Cases.	Deaths.	
<i>Japan:</i>				
Akita Ken.....	Sept. 13-Sept. 19.....	2	0	
Tokyo Fu.....	Sept. 6-Sept. 19.....	412	309	2,008 1,301
Kioto Fu.....	.....do.....	184	171	1,689 1,309
Osaka Fu.....	.....do.....	483	559	6,505 4,618
Kanagawa Ken.....	.....do.....	79	77	782 475
Hiogo Ken.....	.....do.....	308	248	3,430 2,523
Nagasaki Ken.....	.....do.....	144	115	1,610 1,103
Niligata Ken.....	.....do.....	22	14	89 52
Saitama Ken.....	.....do.....	52	36	212 146
Chiba Ken.....	.....do.....	86	60	615 427
Ibaraki Ken.....	.....do.....	209	138	866 565
Gumma Ken.....	.....do.....	3	1	23 9
Tochigi Ken.....	.....do.....	66	38	245 154
Nara Ken.....	.....do.....	104	86	654 467
Miya Ken.....	.....do.....	109	14	88 17
Aichi Ken.....	.....do.....	145	115	288 191
Shidzuoka Ken.....	.....do.....	114	64	337 203
Yamanashi Ken.....	.....do.....	39	12	50 26
Shiga Ken.....	.....do.....	15	17	246 190
Gifu Ken.....	.....do.....	33	13	69 38
Nagano Ken.....	.....do.....	0	0	17 10
Miyagi Ken.....	.....do.....	904	597	1,470 869
Fukushima Ken.....	.....do.....	152	101	335 187
Iwate Ken.....	.....do.....	0	0	5 3
Awomori Ken.....	.....do.....	18	3	13 7
Yamagata Ken.....	.....do.....	378	211	525 280
Fukui Ken.....	.....do.....	121	76	182 127
Ishikawa Ken.....	.....do.....	63	34	72 37
Toyama Ken.....	.....do.....	912	647	607 384
Tottori Ken.....	.....do.....	214	131	1,014 659
Shimane Ken.....	.....do.....	150	110	634 406
Okayama Ken.....	.....do.....	319	233	2,699 1,812
Hiroshima Ken.....	.....do.....	355	280	3,624 2,664
Yamaguchi Ken.....	.....do.....	145	100	1,993 1,385
Wakayama Ken.....	.....do.....	56	47	461 345
Tokushima Ken.....	.....do.....	47	41	378 196
Kagawa Ken.....	.....do.....	429	318	2,029 1,178
Yehime Ken.....	.....do.....	241	153	1,226 816
Kochi Ken.....	.....do.....	176	141	730 501
Fukuoka Ken.....	.....do.....	192	180	1,877 1,143
Oita Ken.....	.....do.....	93	62	755 450
Saga Ken.....	.....do.....	54	43	250 169
Kumamoto Ken.....	.....do.....	127	90	501 280
Miyasaki Ken.....	.....do.....	143	72	171 101
Kagoshima Ken.....	.....do.....	82	44	277 155
Okinawa Ken.....	.....do.....	3	1	14 5
Hokkaido Ken.....	.....do.....	0	0	13 2
Niijima Quarantine.....	.....do.....	7	3	538 274
Hikojima Quarantine.....	.....do.....	3	0	301 194
Sakurajima Quarantine.....	.....do.....	0	0	197 60
<i>Korea:</i>				
Chemulpo.....	July 13.....			Cholera reported.
Weijii.....	June 30.....			Do.
<i>Morocco:</i>				
Tangier.....	Sept. 1-Sept. 30.....	800	600	
<i>Russia (governments):</i>				
Dubno.....	Aug. 11-Aug. 17.....			Do.
Kremenez.....	do.....			Do.
Kurland.....	Jan. 20-Jan. 21.....	1	1	
	Dec. 23-Feb. 2.....	44	21	

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
Russia—Continued.				
Kursk.....	Jan. 6-Jan. 19.....	4	3	Cholera reported. Do.
Minsk.....	Jan. 6-Jan. 12.....	5	3	
Nowogrodwalynski.....	Aug. 11-Aug. 17.....			
Ostrog.....	do.....			
Petrikov.....	Jan. 4-Jan. 19.....	6	1	Do.
Podolia.....	Nov. 11-Apr. 13.....	2,102	907	
Podolsk.....	Aug. 21-Aug. 31.....	101	45	
Radom.....	Mar. 24-Apr. 27.....	28	17	
Saratov.....	Jan. 1-Jan. 26.....	20	9	Do.
Saslaw.....	Jan. 6-Jan. 12.....	3	1	
Suwalki.....	Aug. 11-Aug. 17.....			
Starokonstantinow.....	Jan. 18-Jan. 26.....	25	10	
Taurien.....	Aug. 11-Aug. 17.....			Do.
Tchernigov.....	Dec. 30-Jan. 26.....	35	23	
Volhynia.....	Jan. 13-Feb. 16.....	8	5	
	Nov. 4-Apr. 30.....	586	230	
	May 26-July 6.....	229	65	Do.
	July 6-July 20.....	214	85	
	July 21-Aug. 3.....	688	238	
	Aug. 4-Aug. 10.....	1,004	322	
	Aug. 11-Aug. 17.....	2,025	718	
	Aug. 18-Aug. 24.....	2,497	944	
	Aug. 25-Aug. 31.....	3,352	1,190	
Warsaw.....	Aug. 26.....	1		
Witebst.....	Jan. 6-Jan. 12.....	5	2	
Turkey:				
Adalia.....	Dec. 11-Feb. 18.....	230	127	Do.
Adana (vilayet).....	July 23-Aug. 10.....	105	49	
	Aug. 12-Aug. 27.....	35	19	
Adana.....	May 25-June 1.....	50	30	
	July 14-July 28.....	27	16	Do.
Aleppo (vilayet).....	July 24-Aug. 12.....	98	57	
	Aug. 6-Aug. 20.....	191	98	
Aleppo.....	Aug. 5.....			
	June 1-June 15.....	550	300	Do.
	June 15-July 24.....	684	326	
	July 22-Aug. 21.....	371	158	
	Aug. 21-Sept. 4.....	8	3	
Alan-Sinar.....	June 30.....	12		Do.
Angora (vilayet).....	July 11-July 23.....	32	17	
Bitlis.....	Jan. 3.....			
Broussa.....	Aug. 26-Sept. 1.....	84	57	
Broussa (vilayet).....	Aug. 24-Aug. 30.....	32	16	Do.
Bulanik.....	June 21-June 22.....	5	5	
	July 1-July 21.....	51	35	
Constantinople.....	Nov. 14-May 6.....	382	212	
	June 20-Aug. 8.....	1	1	Do.
	Sept. 20.....			
Diabekar.....	Aug. 5-Aug. 12.....	83	66	
	Aug. 12-Sept. 1.....	261	300	
Djabul.....	June 26-July 1.....	15	7	Do.
Gok-Sun.....	July 8.....		8	
Hadji-Bil.....	July 7.....	3	3	
Hadji.....	July 17.....	1	1	
Hamah.....	July 22-Aug. 3.....	20	5	Do.
Hatschin.....	June 10-June 18.....	9	6	
	July 1-July 25.....	22	10	
Homs.....	Aug. 7-Aug. 10.....		1	
Hudavendkjar (vilayet).....	July 14-Aug. 12.....	67	86	Do.
	Aug. 18-Aug. 25.....	182	56	
Husu Mansur.....	July 8-Aug. 10.....	303	138	
Jumurtalik.....	June 18-June 20.....	1	1	
	July 10-July 27.....	33	19	Do.
Karahissen.....	July 7-July 11.....	11	7	
Kara-Isdali.....	June 17-June 24.....	17	4	
Karatasch.....	June 17-June 29.....	89	44	
	June 30.....	23	27	Do.
	July 13-July 24.....	11	11	
Karszulcadria.....	July 9.....	10	2	
Kofia (vilayet).....	July 21-Aug. 12.....	32	16	
Marash.....	June 10-June 30.....	27	17	Do.
	June 30-July 20.....	33	18	
Mersina.....	May 25-June 1.....	3	1	
	June 1-June 15.....	2	2	
	June 15-July 16.....	410	235	Do.
	June 28-June 29.....	3	2	

Cholera and Yellow Fever, etc.—Continued.

CHOLERA—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Turkey—Continued.</i>				
Mersina.....	July 14–July 27....	21	15	Cholera reported.
	Aug. 5.....			
Mesis.....	June 17–June 29....	27	8	
	June 29–July 11....	17	8	
Padzardjik.....	July 8.....	7	7	Do.
Pera.....	Feb. 21.....			
Pajast.....	June 16–June 29....	17	6	
	July 1–July 9.....	26	24	
	July 13–July 25....	46	12	
Rania (vilayet).....	July 21–Aug. 12....	32	16	
Sis.....	June 10–June 29....	87	58	
	July 1–July 27....	33	17	
Siverek.....	Jan. 8–Jan. 21....	48	31	
Tarsus.....	May 18–June 1....	470	315	
	June 1–June 15....	750	530	
	June 15–July 16....	293	143	
	Aug. 5.....			Do.
Yah Yali (vilayet).....	July 21–July 27....	20	9	

YELLOW FEVER.

Brazil:				
Pernambuco	Aug. 23.....			Yellow fever reported.
Rio de Janeiro	Dec. 1-Mar. 30.....		164	
	Apr. 1-June 22.....		301	
	June 30-Aug. 31.....		90	
	Sept. 1-Sept. 21.....		13	
Santos.....	Nov. 23-Jan. 5.....		6	
	Jan. 26-Mar. 2.....	123	104	
	Mar. 9-Mar. 16.....	50	48	
	Mar. 23-Mar. 30.....	108	87	
	Apr. 17-Apr. 27.....	181	135	
	Apr. 27-May 3.....	105	96	
	May 24-May 31.....	33	18	
	June 23-July 6.....	17	4	
	Aug. 3-Aug. 10.....	2		
Cuba:				
Baracoa.....	July 1-July 31.....		12	
	Aug. 1-Aug. 31.....		22	
Cienfuegos.....	June 23-June 30.....		1	
	July 7-July 21.....	3	3	
	Aug. 4-Aug. 11.....	1		
	Sept. 1-Sept. 15.....	4	3	
	Sept. 22-Oct. 13.....		9	
Cardenas.....	Oct. 4.....	4		
Firmeza.....	Sept. 13.....			Do.
Gibara.....	Jan. 1-June 23.....		2	
Guatanamo.....	July 1-Aug. 31.....		60	
Habana.....	Dec. 20-Apr. 4.....	85	30	
	Apr. 4-May 30.....	37	16	
	June 1-June 29.....	31	14	
	June 30-July 25.....	164	59	
	July 26-Aug. 8.....	155	54	
	Aug. 8-Aug. 22.....	145	51	
	Aug. 22-Aug. 29.....	90	30	
	Aug. 29-Sept. 5.....	80	26	
	Sept. 5-Sept. 19.....	210	67	
	Sept. 19-Oct. 3.....	160	51	
	Oct. 3-Oct. 10.....	120	33	
	Oct. 10-Oct. 17.....	80	22	
Manzanillo.....	July 1-July 31.....		43	
	Aug. 1-Aug. 31.....		23	
Matanzas.....	July 21-Aug. 23.....	16		
	Aug. 21-Aug. 28.....	12		
	Sept. 1-Oct. 2.....	38	3	
Puerto Principe.....	June 27.....			About 5 deaths daily.
Sagua la Grande.....	July 13-July 27.....	1		
	Aug. 3-Aug. 10.....	4		
	Aug. 21.....	1		
	Sept. 7-Sept. 21.....	5	1	
	Sept. 28-Oct. 12.....	30		
Sancti Spiritu.....	Aug. 24.....	30		
Santa Clara.....	Aug. 25.....	2		

Cholera and Yellow Fever, etc.—Continued.

YELLOW FEVER—Continued.

Places.	Date.	Cases.	Deaths.	Remarks.
<i>Cuba—Continued.</i>				
Santo Domingo.....	Aug. 25.....		2	
Santiago de Cuba.....	Mar. 1-Mar. 31.....		8	
	Apr. 1-Apr. 28.....		11	
	May 1-May 15.....		4	
	June 1-June 29.....		47	
	June 30-Aug. 17.....		259	
	Aug. 17-Aug. 31.....		44	
	Sept. 1-Sept. 14.....		27	
	Sept. 15-Sept. 28.....		38	
	Sept. 28-Oct. 12.....		19	
<i>Ecuador:</i>				
Guayaquil.....	Jan. 24-Feb. 22.....	14	8	
<i>Mexico:</i>				
Acapulco.....	Sept. 14-Sept. 21.....	1		
Guaymas.....	May 20.....			Yellow fever reported
La Paz.....	Sept. 24.....	3		
Mazatlan.....	do.....			Do.
Vera Cruz.....	Dec. 27-Jan. 24.....		5	
	Feb. 21-Feb. 28.....		1	
	Mar. 4-Mar. 21.....		1	
	Apr. 4-Apr. 18.....		2	
	May 2-May 30.....		11	
	May 31-July 11.....		35	
	July 18-Oct. 3.....		78	
Salvador.....	Dec. 9-Jan. 15.....		12	
Puerto Rico.....	Nov. 21-Jan. 9.....		4	
	Feb. 28-Mar. 6.....	2	1	
	Apr. 17-Apr. 24.....	1		
Mayaguez.....	Oct. 2.....			A few cases have occurred among the garrison.
Aguadilla.....	Oct. 1.....	1		
San Juan.....	July 1.....			Over 100 cases in military hospital.
	July 6-July 27.....	104	87	
	Aug. 3-Aug. 31.....	23	16	
	Sept. 1-Sept. 21.....	22	6	
	Sept. 21-Oct. 5.....	11	2	
<i>Venezuela:</i>				
Maracaibo.....	Feb. 2-Feb. 9.....		1	
	June 8-June 15.....	1	1	
<i>West Indies:</i>				
Antigua, St. Johns.....	Sept. 23-Sept. 30.....	3	3	
Curacao.....	Dec. 28-Jan. 5.....	3	3	

BRAZIL.

*Sanitary Report of Rio de Janeiro.*RIO DE JANEIRO, *September 24, 1895.*

SIR: I have the honor to transmit report for the week ended September 21, 1895: There were 13 deaths from *accessio pernicioso*, an increase of 4; 2 from yellow fever, a decrease of 2; 68 from smallpox, an increase of 1; 2 from beriberi, an increase of 1; 9 from enteric fever, an increase of 5; 3 from measles, a decrease of 1; 53 from tuberculosis, an increase of 12; and 1 from so called *cholerina*. There were 403 deaths from all causes, an increase of 46 over the foregoing week.

Yellow fever.—Two deaths from this cause in one week is normal for the most favorable season of the year for the last four years, as almost always cases of this disease are to be found here, without however it being considered epidemic.

Smallpox.—Though there is an increase of 1 death over the foregoing week the disease appears rather declining during the past two weeks. The health authorities are still busy vaccinating and disinfecting infected

houses, and are doing all in their power to check the spread of the disease by sending sanitary agents provided with fresh vaccine lymph from the excellent institute here to all the suburbs and railway stations for many miles into the interior, yet the disease has appeared on the Island of Paqueta in the bay (which island is well populated), and at Engento do Dentos and Madurianas railway stations, besides which it is reported (though not officially) at other points. I require everybody, passengers of all classes included, to be revaccinated before giving bills of health to ships for the American ports.

Cholera.—There is 1 death reported from this cause, but as there is no cholera or choleraic diseases in the whole country, nor have any ships with these diseases appeared here, I believe the case to have been a simple enteric case, especially as many such cases are now appearing as usual at this time of the year. Enteric fever has 9 deaths to its score during the week, and others, such as dysentery, diarrhea, enterocolitis, etc., are in such numbers as to give the preponderance of death causes to diseases of the digestive system.

Quarantine.—On the 23d of the present month the authorities declared the port of Tangier in the Moroccan Empire to be infected with cholera, and all other ports of the country to be suspected, and ordered due measures to be taken to prevent the introduction of cholera from that country.

Since last report the following-named ships have been inspected and received bills of health from this office:

September 18, steamship *Bishopsgate*, British, for Galveston, Tex.; September 20, steamship *Capua*, German, for New York; bark *Fedelta*, Italian, for Pensacola, Fla.; steamship *Cabrac*, British, for New Orleans, La.; September 21, steamship *Grecian Prince*, British, for New York, N. Y.; September 23, schooner (3 masts) *Nova Uniao*, Portuguese, for Philadelphia, Pa.; September 24, steamship *Cuvier*, British, for New York, N. Y.

Respectfully, yours,

R. CLEARY, M. D.,
Sanitary Inspector, M. H. S.

CUBA.

Sanitary Inspection of Cuban Ports.

HABANA, ISLAND OF CUBA, *October 16, 1895.*

SIR: I have the honor to inform you that Dr. Ricardo Pocurull y Oña, in the continuation of his visit to ports on the northern coast east of Habana, reports from Sagua la Grande and the Bocade Sagua or La Isabela, under date of the 10th instant, that there are 4 recently arrived soldiers sick in the military hospital of that place with yellow fever; that there are many cases of frank paludal or malarial fever of the tertian or quartan type, and some cases of diphtheria among children.

Dr. García, the port physician, told him that the sanitary condition of the port was good. * * *

From Remedios, date of October 11, he writes that there are in the military hospital of that city some 50 or 60 cases which are diagnosed by the military physicians, Drs. Sarifneus and Elias, as gastric fever of a more or less marked typhoid character.

Dr. Pocurull thinks that those are all cases of true yellow fever of a benign character. They are all among troops recently arrived from Spain, who have been subjected to the worst kind of hygienic conditions.

In the population itself there are many cases of paludal fever. * * *

From Caibarien and Key Frances, under date of October 12, he reports that the predominating disease in that locality is characterized by fever, with gastro-intestinal complications and typhoid manifestations, not intense, particularly in children under 10 years of age.

There is one steamer at Key Frances, the port of Caibarien, which came from the infected port, Buenos Ayres, but was admitted to pratique, as she had had no sickness on the voyage.

Being informed by friends that there was sickness among the troops at Taguapay and vicinity, he went there and found six or seven cases of smallpox among soldiers who had been in the country more than six months. He was informed that at Fomento, a place farther in the interior, there were many cases of yellow fever, but he could not get there to see how many, as communication was interrupted. * * *

There is no reasonable doubt but that many of the cases which are diagnosed by the military physicians and some others as "gastric fever of a more or less typhoid character," and "fevers with gastro-intestinal complications and typhoid manifestations" are in reality nothing more or less than yellow fever.

Very respectfully, your obedient servant,

D. M. BURGESS,
Sanitary Inspector, M. H. S.

GIBRALTAR.

Quarantine Notice.

GIBRALTAR, *October 2, 1895.*

The board of health of Gibraltar met yesterday evening to consider a question that had arisen with regard to the quarantine of sailing vessels, and decided that sailing vessels from Morocco ports with passengers on board, should perform their period of quarantine in a lazaretto.

HAWAIIAN ISLANDS.

Appointment of Sanitary Inspector—Health Conditions Improving.

HONOLULU, HAWAIIAN ISLANDS, *October 2, 1895.*

SIR: — * * * I have, by the authority of the Surgeon-General Marine-Hospital Service, appointed a medical officer to assist me in carrying out the quarantine regulations of the United States. The general health of this community is good, and there is every reason to believe the cholera will soon be stamped out.

I am, sir, your obedient servant,

ELLIS MILLS,
United States Consul-General.

HON. ASSISTANT SECRETARY OF STATE.

INDIA.

Cholera at Singapore.

SINGAPORE, *September 10, 1895.*

SIR: I have the honor to submit to you the inclosed copy of a communication just received from the colonial secretary to the effect that from noon on the 2d instant to noon yesterday, the 9th, the Government

was informed of 5 cases of cholera having occurred here, 3 of which had been reported after death.

This shows a still further diminution of the disease, which would now seem on the point of disappearing.

I have the honor to be, sir, your obedient servant,

E. SPENCER PRATT,
United States Consul-General.

Hon. ASSISTANT SECRETARY OF STATE.

JAPAN.

Weekly Cholera Report.

YOKOHAMA, JAPAN, *September 26, 1895.*

SIR: I have the honor to inclose the weekly report of cholera, September 13 to September 19, for the whole Empire. In so doing I would beg to call your attention to the very apparent decrease in the number of new cases, and to the fact that the death rate, though still very high, is not so extreme as appears on the return, owing to the mortality among cases carried over, in hospital, from the previous weeks.

The cases and deaths for the three weeks ending September 19 have been as follows: August 30 to September 5, 5,022 cases, 3,461 deaths, mortality 68.91 per cent; September 6 to September 12, 4,657 cases, 3,185 deaths, mortality 68.39 per cent; September 13 to September 19, 3,336 cases, 2,680 deaths, mortality 80.33 per cent.

The decline of the epidemic is undoubtedly due quite as much to the strict and intelligent precautions taken by the Japanese authorities, as to the onset of cooler weather, but as cholera in Japan has often heretofore lingered far into the winter, we can as yet scarcely look for the speedy disappearance of the disease, which will probably continue for a considerable time in some of the southern districts, where it has been most general and malignant. As the steerage passengers embarking at this port are largely from the very districts referred to and not from Yokohama or its neighborhood, the United States regulations for inspection at an infected locality may have to be enforced here even after the cessation of the epidemic at this point.

The instructions of your office are now executed, in the case of vessels clearing for the United States, with the utmost stringency.

I am, sir, very respectfully,

STUART ELDRIDGE,
Sanitary Inspector, M. H. S.

[Inclosure.]

Weekly Report of Cholera in Japan.

Places.	September 13 to September 19.		From outbreak to September 19.	
	Cases.	Deaths.	Cases.	Deaths.
Tokyo Fu.....	152	127	2,160	1,428
Kioto Fu.....	63	73	1,752	1,382
Osaka Fu.....	211	235	6,716	4,853
Kanagawa Ken.....	19	21	801	496
Hiogo Ken.....	113	96	3,543	2,619
Nagasaki Ken.....	64	47	1,674	1,150
Niigata Ken.....	11	8	100	60
Saitama Ken.....	14	8	226	154
Chiba Ken.....	47	33	662	460
Ibaraki Ken.....	84	62	740	627
Gumma Ken.....	0	0	23	9
Tochigi Ken.....	33	20	278	174
Nara Ken.....	38	33	692	500
Miye Ken.....	56	9	144	26
Aichi Ken.....	53	47	341	238
Shizuoka Ken.....	33	20	356	224
Yamanashi Ken.....	19	4	69	30
Shiga Ken.....	6	7	252	196
Gifu Ken.....	11	4	80	43
Nagano Ken.....	0	0	17	10
Miyagi Ken.....	373	331	1843	1,200
Fukushima Ken.....	76	56	411	243
Iwate Ken.....	0	0	5	3
Awomori Ken.....	14	0	27	7
Yamagata Ken.....	167	126	692	406
Akita Ken.....	2	0	2	0
Fukui Ken.....	60	38	242	165
Ishikawa Ken.....	45	28	117	65
Toyama Ken.....	519	403	1,126	787
Tottori Ken.....	82	53	1,096	712
Shimane Ken.....	59	47	693	453
Okayama Ken.....	109	78	2,797	1,887
Hiroshima Ken.....	139	116	3,774	2,803
Yamaguchi Ken.....	41	28	2,034	1,413
Wakayama Ken.....	22	15	483	360
Tokushima.....	22	20	400	216
Kagawa Ken.....	126	109	2,155	1,287
Yehime Ken.....	65	62	1,291	878
Kochi Ken.....	78	63	810	564
Fukuoka Ken.....	61	80	1,928	1,223
Oita Ken.....	35	21	790	471
Saga Ken.....	27	22	277	191
Kumamoto Ken.....	38	36	530	320
Miyazaki Ken.....	97	46	268	147
Kagoshima Ken.....	45	27	322	182
Okinawa Ken.....	3	1	17	6
Hokkaido.....	0	0	13	2
Nijima Quarantine.....	4	0	542	274
Hikojima Quarantine.....	0	0	301	194
Sakurajima Quarantine.....	0	0	194	60
Total.....	3,336	2,680	46,009	31,198

TURKEY.

Cholera in Turkey.

[Report No. 136.]

Cholera in Constantinople is dying out. On the 24th of September, 3 cholera cases occurred at Balat, where, on the following day—i. e., on the 25th—1 cholera death was registered. On the same date, 1 cholera case occurred at Cassin Pasha, on the opposite side of the Golden Horn, in the person of a sergeant of the Turkish navy. The man is already getting well. Since this latter date no fresh case has been observed anywhere in Constantinople, but 3 cholera deaths have been registered, which occurred among the already registered cholera cases.

In the provinces, also, cholera is abating, and beside a very few cholera cases reported in the surrounding villages of Hadro or Hazro, in the vilayet of Diabeker, in the surrounding villages of Orfa (Aleppo), and finally some cholera cases which have been observed in the surrounding villages of Homs in Syria, in spite of these few cholera cases we may say that cholera has nearly disappeared, at least according to the official news.

SPIRIDION C. ZAVITZIANO.

CONSTANTINOPLE, *October 1, 1895.*

STATISTICAL REPORTS.

BAHAMAS—*Dunmore Town.*—Two weeks ended October 11, 1895. Estimated population, 1,472. No deaths.

Governors Harbor.—Two weeks ended October 12, 1895. Estimated population, 1,187. One death. No deaths from contagious diseases.

BRITISH COLUMBIA—*Victoria.*—Month of August, 1895. Estimated population, 23,000. Total deaths, 26. No deaths reported from contagious diseases.

Month of September, 1895. Total deaths, 20. No deaths reported from contagious diseases.

CUBA—*Habana.*—Under date of October 19, 1895, the United States sanitary inspector reports as follows:

There were 129 deaths in this city during the week ended October 17, 1895. Twenty-two of those deaths were caused by yellow fever, with 80 new cases, approximately; 3 were caused by typhoid fever; 1 by so-called pernicious fever; 1 by paludal fever; 8 by enteritis; 1 by dysentery; and 8 by pneumonia. Eight of the 22 deaths by yellow fever during the week occurred in the Military Hospital.

Santiago de Cuba.—Two weeks ended October 12, 1895. Estimated population, 60,000. Total deaths, 118, including yellow fever, 19; and measles, 6.

GREAT BRITAIN—*England and Wales.*—The deaths registered in 33 great towns of England and Wales during the week ended October 5, corresponded to an annual rate of 19.4 a thousand of the aggregate population, which is estimated at 10,591,530. The lowest rate was recorded in Croyden, viz, 13.2, and the highest in Blackburn, viz, 37.2 a thousand.

London.—One thousand three hundred and forty-three deaths were registered during the week, including smallpox, 1; measles, 15; scarlet fever, 22; diphtheria, 44; whooping cough, 14; enteric fever, 22; diarrhea and dysentery, 103. The deaths from all causes corresponded to an annual rate of 15.9 a thousand. In greater London 1,762 deaths were registered, corresponding to an annual rate of 15.2 a thousand of the population. In the "outer ring" the deaths included 21 from diphtheria.

Ireland.—The average annual death rate represented by the deaths registered during the week ended October 5 in the 16 principal towns

districts of Ireland was 19.4 a thousand of the population. The lowest rate was recorded in Armagh, viz, 7, and the highest in Lisburn, viz, 42.6 a thousand. In Dublin and suburbs 143 deaths were registered, including smallpox, 1; scarlet fever, 2; and whooping cough, 1.

Scotland.—The deaths registered in 8 principal towns during the week ended October 5 corresponded to an annual rate of 18.3 a thousand of the population, which is estimated at 1,500,435. The lowest mortality was recorded in Edinburgh, viz, 16.5, and the highest in Paisley, viz, 21.1 a thousand. The aggregate number of deaths registered from all causes was 527, including scarlet fever, 4; measles, 3; diphtheria, 2; and whooping cough, 17.

INDIA—Singapore.—Month of July, 1895. Estimated population, 56,000. Total deaths, 968, including cholera, 128; and beriberi, 82.

JAMAICA—Kingston.—Estimated population, 19,264. Total deaths, 91, including phthisis pulmonalis, 8; enteric fever, 1; diphtheria, 1; and croup, 1.

MALTA AND GOZO.—Two weeks ended September 15, 1895. Estimated population, 171,571. Total deaths, 199, including enteric fever, 2; and measles, 3.

MEXICO—Tampico.—Four months ended September 30, 1895. Estimated population, 12,065. Total deaths, 69, including smallpox, 1.

MOROCCO—Tangier.—Month of September, 1895. Estimated population, 30,000. Total deaths, 800, including 600 from cholera.

SPAIN—Corunna.—Month of July, 1895. Estimated population, 32,113. Total deaths, 85, including smallpox, 1, enteric fever, 8; and whooping cough, 1.

Month of August, 1895. Total deaths, 83, including enteric fever, 3; and diphtheria, 2.

Month of September, 1895. Total deaths, 96, including enteric fever, 2; and whooping cough, 1.

MORTALITY TABLE, FOREIGN CITIES.

Cities.	Week ended.	Estimated popula- tion.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	Oct. 5.....	5,000	1									
Aix la Chapelle	Sept. 28.....	110,694	47									
Alexandria	Sept. 16.....	231,396	165					2		3		
Do	Sept. 23.....	231,396	151					3		2		
Amherstburg	Oct. 12.....	2,300	1									
Amsterdam	Oct. 5.....	452,906	140						1			8
Antwerp	Sept. 28.....	262,065	91			1		8		4	1	1
Belfast	do.....	273,277	106					4	5			2
Belleville	Oct. 14.....	10,318	2									
Birmingham	Oct. 5.....	496,751	209					2	7	3		3
Bologna	do.....	145,555	61							2		
Bombay	Sept. 17.....	853,926	449									
Bradford	Sept. 28.....	221,610	85									5
Do	Oct. 5.....	221,610	86					1				5
Bremen	Sept. 28.....	128,000	51							1		
Bristol	do.....	228,139	72					1				
Do	Oct. 5.....	228,139	81					1		1		1
Brussels	Sept. 28.....	507,985	170					1		1		1
Cairo	Sept. 16.....	374,838	350			2		3		1		
Do	Sept. 23.....	374,838	346					5		4		
Calcutta	Sept. 7.....	681,560	399	6		2				1		1
Cardiff	Oct. 5.....	155,637	61							1		
Catania	Oct. 1.....	120,000	53					1		3		
Chatham	Oct. 12.....	9,052	6									
Christiania	Oct. 5.....	174,717	46						1			
Cienfuegos	Oct. 6.....	23,000	23									
Do	Oct. 13.....	23,000	16		4	2						
Coaticook	Oct. 12.....	2,500	0									
Cognac	Oct. 5.....	17,500	11	1								
Cologne	Sept. 28.....	316,234	163					1	1			5
Colombo	Sept. 7.....	130,000	83					1				
Do	Sept. 14.....	130,000	72					2				
Copenhagen	Sept. 28.....	333,714	115						1	1		3
Dresden	Sept. 21.....	323,152	109					1		5	1	1
Do	Sept. 28.....	323,152	122					1	2	3		2
Dublin	do.....	350,000	166			2		1	1			
Do	Oct. 5.....	350,000	143			1			1			
Dundee	Sept. 28.....	160,163	63					1				2
Do	Oct. 5.....	160,163	54					2			1	1
Dusseldorf	Sept. 28.....	169,624	67							1		
Edinburgh	do.....	273,535	79					1	1	3		
Do	Oct. 5.....	273,535	83					1				
Flushing	do.....	16,200	8									
Frankfort on the Main	do.....	223,035	74						1	1	1	2
Funchal	Sept. 21.....	35,665	20					7				
Do	Sept. 28.....	35,665	15									
Genoa	Oct. 5.....	182,645	84					2		1	1	
Gibraltar	Sept. 29.....	25,800	8									
Girgenti	Sept. 28.....	24,428	9									
Glasgow	do.....	695,876	260					4	3	1	3	2
Halifax	Oct. 12.....	38,700	15									
Hamburg	Sept. 28.....	608,710	196					2	2	2		3
Do	Oct. 5.....	608,710	182					1		3		
Hongkong *	Oct. 14.....	232,662										
Honolulu	Aug. 17.....	23,000	10									
Do	Aug. 24.....	23,000	12	4								
Do	Aug. 31.....	23,000	22	10								2
Do	Sept. 7.....	23,000	44	28								1
Do	Sept. 14.....	23,000	32	13								1
Do	Sept. 21.....	23,000	16	3								1
Do	Sept. 28.....	23,000	14	2								2
Do	Oct. 5.....	23,000	12	1								
Kehl, Strasburg	Sept. 21.....	129,556	48						1			
Kingston, Canada	Oct. 18.....	17,955	0									
Konigsberg	Oct. 5.....	169,200							5	2		
Leeds	do.....	395,546	137					3	1	1	1	
Leghorn	do.....	103,277	35					2				
Leith	Sept. 28.....	73,048	19								1	2
Do	Oct. 5.....	73,048	26									1
Licata	Sept. 28.....	20,000	11									
Liège	Oct. 5.....	160,848	46					1	1			
Liverpool	Sept. 28.....	503,967	266				1	3	5	1	1	5

* One death from plague.

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—								
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Liverpool.....	Oct. 5.....	503,967	251				1	5	4	3	4	5
London, Canada.....	Oct. 12.....	35,000	7									
London, England.....	Sept. 28.....	6,048,555	1,950			2		16	27	73	34	34
Do.....	Oct. 5.....	6,048,555	1,762			1		27	25	65	17	18
Lyons.....	Sept. 28.....	500,000	156					2				1
Madras.....	Sept. 8.....	452,518	502	6							6	
Madrid.....	Oct. 1.....	482,816	205		1			12	4	2		
Magdeburg.....	Sept. 21.....	224,663	80							3	1	1
Do.....	Sept. 8.....	224,663	76							6		
Manchester.....	do.....	527,010	296					1	4	2	6	
Do.....	Oct. 5.....	527,010	245					7	2	3	5	3
Manila.....	Aug. 31.....	400,000	171									
Mannheim.....	Sept. 28.....	88,400	35							3		
Marsala.....	Sept. 21.....	40,131	12				1			1		
Do.....	Sept. 28.....	40,131	15									
Matamoras.....	Oct. 11.....	8,000	6									
Matanzas.....	Oct. 9.....	50,000	24									
Mayence.....	Oct. 5.....	74,917	17								1	
Messina.....	do.....	107,000	18									
Montevideo.....	Sept. 7.....	244,279	54			1						
Do.....	Sept. 14.....	244,279	60					1		5		
Moscow.....	Sept. 21.....	800,000	415				12		7	8		1
Do.....	Sept. 28.....	800,000	393				10	1	6	13	4	4
Munich.....	do.....	396,000	230					1	2	7	3	1
Naples.....	do.....	570,000	201					11				
Do.....	Oct. 5.....	570,000	215			1		4				
New Castle on Tyne.....	Sept. 28.....	207,021	86							1	1	
Do.....	Oct. 5.....	207,021	97							2	3	1
Nogales.....	Oct. 12.....	1,580	2									
Nuremberg.....	Sept. 21.....	165,038	71					1		2		1
Do.....	Sept. 28.....	165,038	69							1		1
Odessa.....	do.....	324,500	130					1		5	2	
Osaka and Hiogo.....	Sept. 14.....	158,693	108	43								
Do.....	Sept. 21.....	158,693	89	34						1		
Palermo.....	Sept. 28.....	273,000	89					5		2		
Paris.....	Oct. 5.....	2,424,705	904					12		7	19	11
Plymouth.....	do.....	86,781	32						1			
Port au Prince.....	Sept. 23.....	40,000	13									
Do.....	Sept. 30.....	40,000	21									
Do.....	Oct. 7.....	40,000	23									
Prague.....	Sept. 28.....	194,132	117					2		5		2
Puerto Cortez.....	Oct. 8.....	1,500	0									
Rheims.....	Oct. 5.....	105,408	62					2			1	
Rio de Janeiro.....	Sept. 14.....	600,000	357		4	67		4			4	
Do.....	Sept. 21.....	600,000	403	* 1	2	68		9			3	
Rome.....	Aug. 17.....	465,563	165					5		2	9	
Do.....	Aug. 24.....	465,563	155					2			11	
Do.....	Aug. 31.....	465,563	148					3	1		7	
Rotterdam.....	Oct. 5.....	272,042	115			2				1		
Sagua la Grande†.....	do.....	18,109	18									
Do†.....	Oct. 12.....	18,109	15									
St. Georges.....	Oct. 5.....	2,463	0									
Do.....	Oct. 12.....	2,463	0									
St. Johns, Antigua.....	Aug. 10.....	16,664	11									
Do.....	Aug. 17.....	16,664	16									
Do.....	Aug. 24.....	16,664	12									
Do.....	Aug. 31.....	16,664	21									
Do.....	Sept. 7.....	16,664	12									
Do.....	Sept. 14.....	16,664	12									
Do.....	Sept. 21.....	16,664	13					1				
Do.....	Sept. 30.....	16,664	19		3			1				
St. Petersburg.....	Sept. 21.....	954,400	439					20	20	11	3	10
Do.....	Sept. 28.....	954,400	462			1		19	13	11	8	12
St. Stephens.....	Oct. 12.....	2,700	2									
St. Thomas.....	Sept. 20.....	12,019	4									
Do.....	Sept. 27.....	12,019	3									
San Juan del Norte.....	Oct. 5.....	1,280	3									1
San Pedro.....	do.....	3,800	2									
Schiedam.....	do.....	25,983	12									
Sheffield.....	do.....	345,038	161					3	1			2
Southampton.....	do.....	67,913	27									
South Shields.....	Sept. 28.....	89,904	34					1		1		1

* Cholera. † Fifteen cases yellow fever.

MORTALITY TABLE, FOREIGN CITIES—Continued.

Cities.	Week ended.	Estimated population.	Total deaths from all causes.	Deaths from—							
				Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.
South Shields.....	Oct. 5....	89,904	44	.....	.....	.....	.....	2	.....	.....	.....
Stettin.....	Sept. 28....	135,000	65	.....	.....	.....	.....	1	.....	2	1
Stockholm.....	.....do.....	259,304	62	.....	.....	.....	.....	.....	.....	.....	1
Sunderland.....	.....do.....	137,705	78	.....	.....	.....	.....	12	.....	.....	2
Do.....	Oct. 5....	137,705	76	.....	.....	.....	.....	9	1	.....	.....
Swansea.....	.....do.....	95,370	38	.....	.....	.....	.....	.....	.....	.....	2
Tegucigalpa.....	Sept. 28....	12,000	3	.....	.....	.....	.....	.....	.....	.....	.....
Trieste.....	.....do.....	158,314	79	.....	.....	.....	.....	.....	3	3	.....
Tuxpan.....	Oct. 5....	10,280	10	.....	.....	.....	.....	.....	.....	.....	2
Vera Cruz.....	Oct. 10....	25,500	21	.....	.....	.....	.....	.....	.....	.....	.....
Warsaw.....	Sept. 21....	535,968	270	.....	.....	.....	2	.....	18	5	3
Do.....	Sept. 28....	535,968	277	.....	.....	.....	.....	2	15	5	4
Winnipeg.....	Oct. 15....	37,062	4	.....	.....	.....	.....	.....	.....	.....	.....
Wurtemberg.....	Oct. 3....	153,811	37	.....	.....	.....	.....	.....	.....	3	.....
Zurich.....	Sept. 28....	136,000	29	.....	.....	.....	.....	.....	.....	3	.....

By authority of the Secretary of the Treasury :

WALTER WYMAN,

Supervising Surgeon-General Marine-Hospital Service.